About The New England Common Assessment Program

ENGLAN results from the Fall 2012 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

assessments.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2012 **Beginning of Grade 7 NECAP Tests**

Grade 6 Students in 2011-2012

School Results

School: Bath Middle School

District: RSU 01 - LKRSU

Code: 3152-1170



Fall 2012 - Beginning of Grade 7 NECAP Tests Grade 6 Students in 2011-2012 **Grade Level Summary Report**

School: Bath Middle School

District: RSU 01 - LKRSU

State: Maine Code: 3152-1170

DARTICIDATION :- NECAR					Number								P	ercenta	ge			
PARTICIPATION in NECAP		School			District			State			School			District	t		State	
Students enrolled																		
on or after October 1																		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested												1			1			
With an approved accommodation									:			r :		, ,	r i			
									:					r	1			
Current LEP Students									:					, ,				:
With an approved accommodation				[r ! !	* !	[
				[r ! !	* !	[
IEP Students			:						:					r				:
With an approved accommodation														r 1 1				
			:						:			:		· ·	:			
Students not tested in NECAP									:			1						
State Approved			:						:			:			:			1
Alternate Assessment			;						:					· ·				;
First Year LEP			:						:					r				:
Withdrew After October 1			:						:					r				:
Enrolled After October 1																		
Special Consideration														r ! !	* !			
Other														r	r i			:

NECAD RESULTS

						Schoo	ol									Dist	trict					Sta	ite		
	Enrolled	NT Approved	NT Other	Tested	Lev	Level 4 Level 3		Lev	/el 2	Leve	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	
	N	N	N	N	N	%	N		N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING				127	28	22	72	57	20	16	7	6	750	162	21	56	17	6	749	13,579	14	55	21	10	746
МАТН				126	37	29	48	38	24	19	17	13	745	162	28	39	18	15	745	13,583	20	39	21	20	742
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2012 - Beginning of Grade 7 NECAP Tests Grade 6 Students in 2011-2012

Reading Results

School: Bath Middle School

District: RSU 01 - LKRSU

State: Maine Code: 3152-1170

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 760–780)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 740–759)

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 729–739)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 700-728)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2010-11		:		98	10	10	53	54	22	22	13	13	744
2011-12				117	18	15	72	62	21	18	6	5	748
2012-13				127	28	22	72	57	20	16	7	6	750
Cumulative Total				342	56	16	197	58	63	18	26	8	748
District		:											
2010-11		:		140	12	9	80	57	32	23	16	11	744
2011-12		:		160	28	18	101	63	25	16	6	4	750
2012-13		:		162	34	21	90	56	28	17	10	6	749
Cumulative Total				462	74	16	271	59	85	18	32	7	748
State													
2010-11		1		14,013	1,475	11	7,775	55	3,382	24	1,381	10	745
2011-12		:		13,789	1,815	13	7,850	57	2,870	21	1,254	9	746
2012-13		:		13,579	1,968	14	7,413	55	2,877	21	1,321	10	746
Cumulative Total				41,381	5,258		23,038		9,129		3,956		746

	Total				Percen	t of T	otal Po	ossible	Point	s		
Subtopic	Possible Points	0	10	20	30	40	50	60	70 :	80	90	100
Word ID/Vocabulary	25								*	•		
Type of Text												
Literary	49							4	_			
Informational	56						•	*				
evel of Comprehension												
Initial Understanding	52								•			
Analysis & Interpretation	53						•	◆				



Fall 2012 - Beginning of Grade 7 NECAP Tests Grade 6 Students in 2011-2012 Disaggregated Reading Results

School: Bath Middle School

District: RSU 01 - LKRSU

State: Maine Code: 3152-1170

						Scho	ol									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	: %	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students				127	28	22	72	57	20	16	7	6	750	162	21	56	17	6	749	13,579	14	55	21	10	746
Gender Male Female Not Reported				67 60 0	14 14	21 23	32 40	48	16 4	24 7	5 2	7	748 753	85 77 0	19 23	48	24	9	747 752	6,921 6,658 0	9 21	53 56	26 17	13 7	743 749
Race/Ethnicity Hispanic or Latino				3				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		: : :				3		! ! !	1 1 1	1 1 1		201	11	55	23	11	745
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				1 1 5 0 115 2	28	24	65	57	16	14	6	5	751	1 1 5 0 149 3 0	23	56	15	6	750	108 201 391 18 12,480 180 0	8 21 7 17 15	54 58 39 72 55 52	24 11 26 11 21 21	14 10 28 0 9	743 749 738 750 746 744
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				1 0 0 126	28	22	71	56	20	16	7	6	750	1 0 0 161	21	55	17	6	749	374 38 44 13,123	2 16 32 15	34 79 59 55	29 5 5 21	36 0 5 9	734 753 755 746
IEP Students with an IEP All Other Students				17 110	0 28	0 25	5 67	29	7 13	41	5 2	29 2	736 753	26 136	0 25	23	50 11	27	736 752	2,203 11,376	1 17	22 61	39 18	38	732 749
SES Economically Disadvantaged Students All Other Students				76 51	12 16	16 31	41 31	54 61	16 4	21	7 0	9	747 756	92 70	14 30	51 61	24 9	11 0	746 755	6,641 6,938	7 21	50 59	28 15	15 4	742 750
Migrant Migrant Students All Other Students				0 127	28	22	72	57	20	16	7	6	750	0 162	21	56	17	6	749	1 13,578	14	55	21	10	746
Title I Students Receiving Title I Services All Other Students				0 127	28	22	72	57	20	16	7	6	750	0 162	21	56	17	6	749	2,446 11,133	8 16	48 56	31 19	13	742 747
504 Plan Students with a 504 Plan All Other Students				2 125	28	22	71	57	19	15	7	6	751	2 160	21	56	17	6	750	451 13,128	10 15	54 55	30 21	7 10	745 746

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Fall 2012 - Beginning of Grade 7 NECAP Tests Grade 6 Students in 2011-2012 Mathematics Results

School: Bath Middle School

District: RSU 01 - LKRSU

State: Maine Code: 3152-1170

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 752–780)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 740–751)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

(Scaled Score 734–739)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 700–733)

	Enrolled	NT Approved	NT Other	Tested	Leve	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School					1								
2010-11				98	12	12	46	47	20	20	20	20	742
2011-12		: :		116	19	16	55	47	22	19	20	17	743
2012-13				126	37	29	48	38	24	19	17	13	745
Cumulative Total				340	68	20	149	44	66	19	57	17	743
District													
2010-11				140	24	17	59	42	30	21	27	19	742
2011-12				159	33	21	73	46	30	19	23	14	744
2012-13				162	45	28	63	39	29	18	25	15	745
Cumulative Total				461	102	22	195	42	89	19	75	16	744
State													
2010-11				14,044	2,310	16	5,892	42	2,990	21	2,852	20	742
2011-12				13,820	2,869	21	5,502	40	2,670	19	2,779	20	743
2012-13				13,583	2,674	20	5,310	39	2,862	21	2,737	20	742
Cumulative Total				41,447	7,853	19	16,704	40	8,522	21	8,368	20	742

	Total				Percei	nt of To	otal Po	ossible	e Point	ts			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	47		:	:			*	- :	:				School
Geometry & Measurement	41					• •	- :						▲ District♦ State
						•	-	- :					— Standard
Functions & Algebra	49						*	-	:				Error Bar
Data, Statistics, & Probability	25		:			-	<u> </u>		:				



Fall 2012 - Beginning of Grade 7 NECAP Tests Grade 6 Students in 2011-2012 Disaggregated Mathematics Results

School: Bath Middle School

District: RSU 01 - LKRSU

State: Maine Code: 3152-1170

						Scho	ool									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	vel 3	Lev	rel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mear Scale
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	· : %	%	Score	N	%	%	%	%	Score
All Students				126	37	29	48	38	24	19	17	13	745	162	28	39	18	15	745	13,583	20	39	21	20	742
Gender Male Female Not Reported				67 59 0	20 17	30 29	26 22	39	10 14	15 24	11 6	16 10	745 745	86 76 0	28 28	40 38	13 24	20 11	744 745	6,922 6,661 0	20 19	38 40	21	21 19	742 742
Race/Ethnicity Hispanic or Latino				3		:		1		: : :				3		! !	1 1 1	1 1 1		206	11	34	26	29	738
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				1 1 5 0 1114 2 0	36	32	43	38	20	18	15	13	746	1 1 5 0 149 3	30	39	17	15	745	108 202 398 18 12,472 179 0	13 35 4 22 20 16	35 34 25 56 40 44	28 18 25 17 21	24 13 46 6 19 23	740 746 733 748 742 741
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				1 0 0 125	37	30	47	38	24	19	17	14	745	1 0 0 161	28	39	18	16	745	387 38 44 13,114	3 26 36 20	21 53 45 40	24 18 14 21	52 3 5 19	731 748 749 742
IEP Students with an IEP All Other Students				17 109	0 37	0 34	3 45	18	4 20	24	10 7	59 6	730 747	27 135	0 33	15 44	26 16	59 7	730 747	2,198 11,385	3 23	14 44	21 21	62 12	730 744
SES Economically Disadvantaged Students All Other Students				76 50	16 21	21 42	27 21	36	17 7	22	16 1	21 2	742 749	93 69	17 42	37 42	22	25	741 749	6,647 6,936	10 29	35 43	25 17	30 11	738 746
Migrant Migrant Students All Other Students				0 126	37	29	48	38	24	19	17	13	745	0 162	28	39	18	15	745	1 13,582	20	39	21	20	742
Title I Students Receiving Title I Services All Other Students				0 126	37	29	48	38	24	19	17	13	745	0 162	28	39	18	15	745	2,448 11,135	9 22	34 40	29 19	28 18	738 743
504 Plan Students with a 504 Plan All Other Students				2 124	36	29	48	39	23	19	17	14	745	2 160	28	39	18	16	744	451 13,132	18 20	41 39	25 21	16 20	743 742

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient